# StarBoard™ FX Series 63"/77"/82" Whiteboards



## StarBoard Software Brings New Life to Presentations
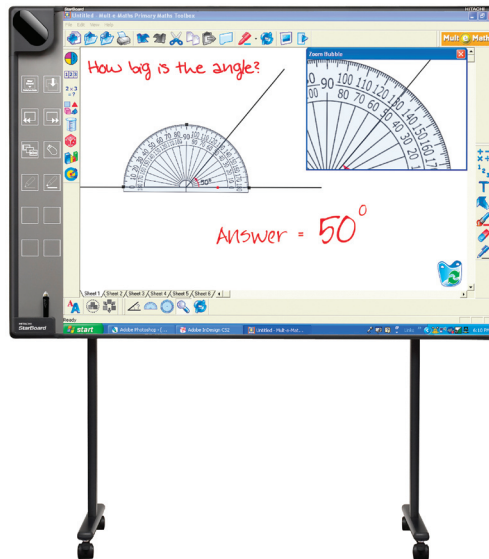
The FX Series of interactive whiteboards by Hitachi Software offers educators with 21st century tools for today's digital learners. The easy-to-operate systems are available in screen sizes of 63," 77," and 82" wide with a choice of USB wired or Bluetooth wireless configurations. Presenters can take advantage of the large image area, fast tracking speed, and a wide spectrum of features:

- Customizable shortcuts on board for ease-of-use
- Anti-glare steel-backed projection surface
- All electronics in field exchangeable pod
- Surface damage does not effect functionality
- No hot spot, keeps the eyes' of students and teachers safe
- Quick and easy USB connection. Power comes directly from computer.
- Use as a regular whiteboard and place magnets on the surface
- 2 available formats: 4/3 or 16/9 (*82")

## Pin Point Accuracy for Effective Lessons

Hitachi has introduced a sophisticated new combination of ultrasound and infrared technologies for writing and mouse/cursor hovering. This not only eliminates the possibility of spurious or accidental marks during your presentations, but also ensures high-speed, accurate pen tracking to keep presenters in control.

## Lifetime StarBoard Support with a 5 year Manufacturer Warranty

Hitachi Software offers a full range of interactive communication systems for presentations, classrooms, and video conferences. Backed by a company known for quality products worldwide, you can trust StarBoard's reliable warranty and lifetime software support.

The complete StarBoard Software suite is included with every FX Series whiteboard with free online updates. The interactive whiteboards are enhanced by the intuitive, easy-to-master StarBoard Software that allows anyone to be proficient in a matter of minutes. The pen-driven, icon-oriented toolbar allows users to move from running applications to annotating over them with a single click. The main highlights of the software include the following:

- Revise, revisit, & reinforce - share, print, & save your work in a variety of universal file formats: PDF, JPEG, HTML
- Customizable toolbar - create multiple personalized toolbars
- Remote learning - conference up to 52 StarBoards
- Digital ink - 72 ink combinations: solids, highlighters, 3D, fancy, shadowed, and roller inks
- Comprehensive gallery - ready-to-go templates, graphs, maps, clip arts, math tools, science diagrams
- Handwriting recognition - convert freehand into ASCI text
- Three powerful pens - normal drawing pen, intelli-pen converts freehand into geometric shapes, laser Pen for temporary annotations
- Object management - manipulate, undo, redo, cut, copy, and paste
- List review - flip through multiple annotation sessions and programs with ease
- Video annotation - import, capture, spotlight, zoom, and annotate

*Specifications subject to change without notice.

Computer & projector required for operation.

Software displayed is a seperate product of Cambridge-Hitachi™

Please visit our website or call us for more information:
www.hitachi-soft.com / (800) 615-9855

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| Item | | Specification | | | | | |
|---|---|---|---|---|---|---|---|
| Product name | | FX-77 (Wired) | FX-77 (Wireless) | FX-63 (Wired) | FX-63 (Wireless) | FX-82W (Wired) | FX-82W (Wireless) |
| Model No | | F77EWMWR | F77EWMWL | F63EWMWR | F63EWMWL | F82EWMWR | F82EWMWL |
| Input methods | | Infrared and Ultrasonic methods | | | | | |
| Interface to computer | Wired | USB 2.0(5.59m) | | USB 2.0(5.81m) | | USB 2.0 (5.74m) | |
| | Wireless | Bluetooth 1.1 | | | | | |
| Effective screen size (mm) | | 77 inches, 1,573 (W) × 1,180 (H) | | 63 inches, 1,280 (W) × 960 (H) | | 82 inches Wide, 1,831 (W) × 1,030 (H) | |
| StarBoard dimensions (mm) | | 1,793 (W) × 1,220 (H) × 77.5 (D) | | 1,500 (W) × 1,000 (H) × 77.5 (D) | | 2,051 (W) × 1,070 (H) × 77.5 (D) | |
| Overall dimensions (including stand) (mm) | | 1,793 (W) × 1,700 – 2,050 (H) × 620 (D) | | 1,500 (W) × 1,700 – 2,050 (H) × 620 (D) | | 2,051 (W) × 1,700 – 2,050 (H) × 620 (D) | |
| IR wavelength | | 880 nm | | | | | |
| Ultrasonic frequency | | 40 KHz | | | | | |
| Coordinate Resolution | | Approx. 200 lines per inch | | | | | |
| Tracking speed | | Approx. 66 points per second | | | | | |
| Accuracy | | ±1.5 mm | | | | | |
| Current/input voltage | | 200mA (5V) | | | | | |
| AC adapter input voltage/ power consumption | | 100–240 V/0.5 A | | | | | |
| AD adaptor output voltage/ power consumption | | 5.0 V/2.0 A | | | | | |
| Weight of main unit/ weight including stand | | 17 kg/34 kg | | 12 kg/28 kg | | 18 kg/34 kg | |
| Bundled software | | StarBoard Software | | | | | |
| Shipping Dimensions & Weight | | 74x53x4 (60lbs) | | 62x45x4 (42lbs) | | 84x48x4 (60lbs) | |
| Environmental conditions | Ambient temperature | 10–35°C | | | | | |
| | Humidity | 10–80% | | | | | |
| Battery life | | Continuous operating time Approximately 90 hours | | | | | |
| Compatible operating systems | | Windows 98SE, Me, 2000, XP | | | | | |
| Supplied Accessories | | Electronic pen, AA alkaline Battery, Wall mounting bracket, StarBoard Software, User's Guide, AC Adaptor( wireless only), Bluetooth dongle( wireless only) | | | | | |

** StarBoard MAC Software is available upon request.  Features will include StarBoard Pen annotation tools, Dry Erase Mode and recorder/playback functions.